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(12) **Patent Application:**

(11) **CA 2032375**
**Trade-marks
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(54) HIGH TECH BOARD GAME

(54) JEU DE SOCIETE INFORMATISE

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ABSTRACT:
ABSTRACT

In a board game, the accessories commonly used to control, record and display the ever changing status of the game include part of the game board itself, card decks, tally or transaction sheets and others. In this invention, most of accessories used by prior art board games, except for the game board itself, are eliminated and replaced with a computer program executed on a personal computer to perform the accessories' functions more

effectively. This invention is well suited for any conventional board game which attempts to realistically simulate the operation of a complex and sophisticated environment and which uses cards to generate different events and situations. When a marker lands on certain predetermined spaces, instead of drawing cards, the appropriate keys are entered into the computer keyboard to interface with the computer program to display the specific event, effect the changes required and display the updated status of the game. In a preferred embodiment, a stock market game has use the new accessory to control the flow and update the statuses of the game. For example, the generation of events in a logically controlled random manner and the display of stock quotes and charts, among others.

CLAIMS: [Show all claims](#)

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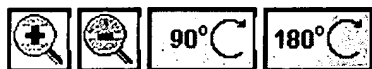
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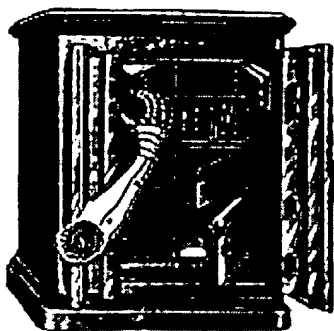
2032375

ABSTRACT

In a board game, the accessories commonly used to control, record and display the ever changing status of the game include part of the game board itself, card decks, tally or transaction sheets and others. In this invention, most of accessories used by prior art board games, except for the game board itself, are eliminated and replaced with a computer program executed on a personal computer to perform the accessories' functions more effectively. This invention is well suited for any conventional board game which attempts to realistically simulate the operation of a complex and sophisticated environment and which uses cards to generate different events and situations. When a marker lands on certain predetermined spaces, instead of drawing cards, the appropriate keys are entered into the computer keyboard to interface with the computer program to display the specific event, effect the changes required and display the updated status of the game. In a preferred embodiment, a stock market game has use the new accessory to control the flow and update the statuses of the game. For example, the generation of events in a logically controlled random manner and the display of stock quotes and charts, among others.



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The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A process of performing the functions of conventional board game accessories such as play money, certificates or
05 titles of ownership, various types of card decks, tally or score sheets, and even part of the game board itself with a new modern accessory such as a computer program executed on a personal computer through the use of an interface such as a keyboard or a mouse.

10 2. A process as claimed in claim 1 comprising of functions performed by a computer program such as :

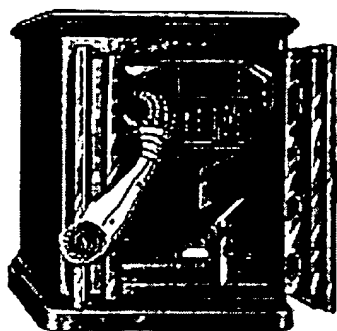
generation of events in a (randomly controlled logical manner) *new* that control the flow and affect the statuses of the game;

15 updating, recording and display of changes that affect the statuses of the players and the game;
calculation, recording and display of each transaction during the game;

display of the individual player's assets and statuses
20 such as money on hand and other holdings; and
overall display of the ever changing statuses of the game.



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SPECIFICATION

This invention relates to board games. More particularly, this invention relates to a new and improved board game, which can be used in conjunction with conventional board games to increase the complexity and sophistication of existing board games thus making them more exciting and challenging. Accordingly, the creation of new board games to realistically simulate the operation of complex environments such as the Stock Market, Options and Futures Market, Real Estate Market, Currency Market, Bond Market
10 and others may be accomplished.

The apparatus commonly used in current board games to control, record and display the statuses of the game and its players, include the game board itself, card decks, tally or transaction sheets, certificates or titles of ownership and play money. The game board, which is sometimes partially used to record and display the statuses of the game, is very restrictive and inflexible. It is incapable of effectively recording and displaying the statuses of certain games due to its nature. The tally sheets that
20 are used for calculating and recording transactions are cumbersome and error prone. The card decks are used to

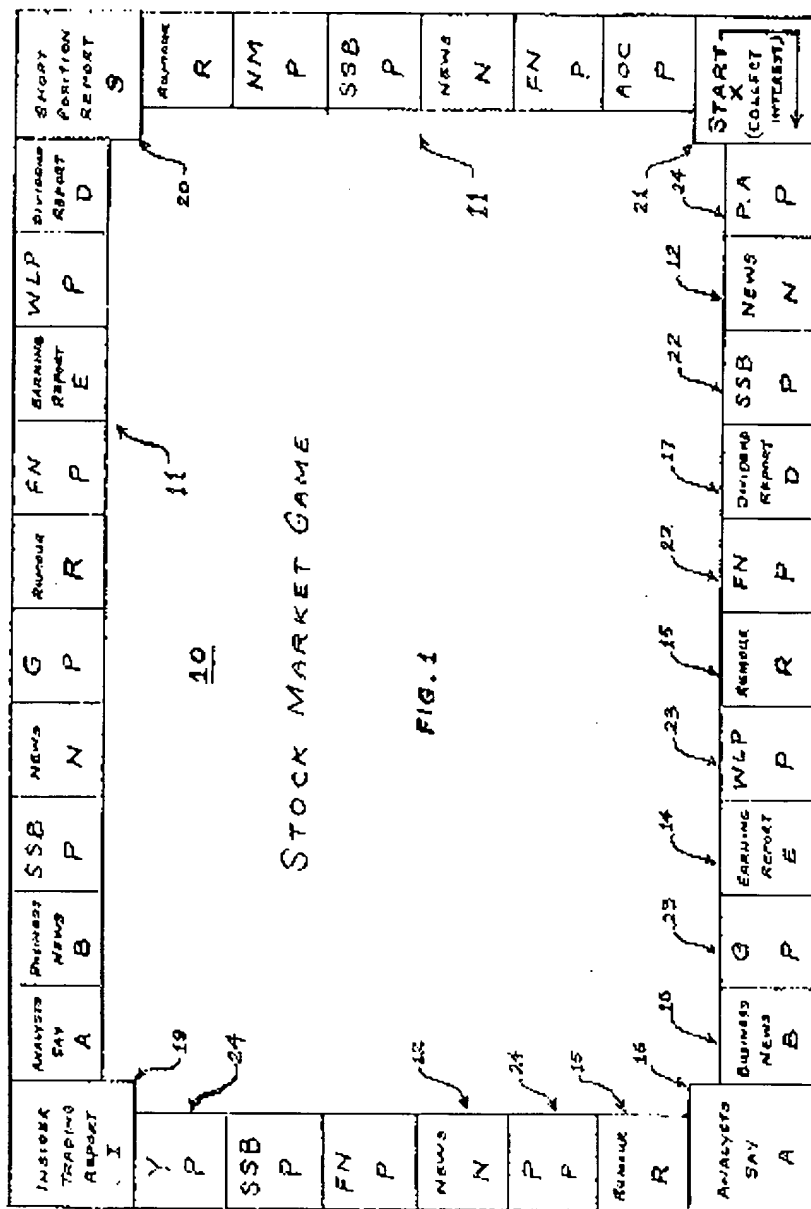


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S T O C K M A R K E T G A M E

Enter the Time Limit in HRS:MINs, ex., 2:05 (Maximum - 23:59)

and then press the ENTER key 2:30

FIG. 2

S T O C K M A R K E T G A M E

LIST OF STOCKS AND THEIR STOCK TICKER SYMBOLS

Stock Ticker	Name of Stock	Stock Ticker	Name of Stock
AOC	ANTARCTIC OIL CORPORATION	BCC	BIOGELATH CHEMICAL CORPORATION
BIL	BLUESCREEN INDUSTRIES LIMITED	CAR	CAR SPARE PARTS INCORPORATED
CAS	CHRISTINA ASHLEY FASHIONS LIMITED	CEI	CLEAN ENGINES INCORPORATED
EAT	EMILY ANNE TRACY STORES LIMITED	EBC	EXPERIMENTAL BIOLOGICALS COMPANY
FAT	FASTGROWTH TRANSPORT CORPORATION	FN	FIRST NORTHAM UTILITIES COMPANY
G	GRAHAM TELEPHONE COMPANY	HJI	HUANG INTERNATIONAL LIMITED
MEG	MEGAPYTE SEMI-CONDUCTORS INC.	MIC	MCKIVAN MINES COMPANY
MYN	MYN RESOURCES INCORPORATED	NM	NORTH MANUFACTURING INTERNATIONAL
OIL	OILY PETROLEUM COMPANY	OPK	OPEN CIRCUIT INCORPORATED
P	PINE TRUST COMPANY	P.A	PINE TRUST COMPANY 'Preferred A'
SEB	THE SECOND SOUTHAM BANK	SAH	SOUTH ATLANTIC AIRLINES CORP.
SNA	SPEEDY WORLD AIRWAYS INCORPORATED	TFC	THE FOOD CHAIN LTD.
WLP	WORLD LONGEST PIPELINES INC.	Y	YELLOW GALEN INTERNATIONAL CO.
YOM	YELLOW RIVER GOLD MINES INC.	YRK	YELLOW ROCK EXPLORATION COMPANY

Enter Stock Ticker Symbol to display Stock Chart, OR

Press ENTER key to continue

FIG. 3



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STOCK MARKET GAME

FN 20 3/4	G 30 1/8	NLP 14 7/8
P 12 3/8	P.A 21 5/8	SSU 25
BEN 7 1/2	BIL 6 1/4	NM 9
RTL 13 3/8	OPN 9 7/8	MEG 7 3/8
	Y 9 5/8	
YRE 2.48	MMC 12	AOC 13 1/8
YGM 14 1/4	MYH 1.98	OIL 1.00
CAR 5	CAS 7 3/8	EAT 6 1/8
CHG 19 7/8	QBC 7 1/2	TFC 8 3/4
STN 8 3/8	SWH 16	FAT 22 7/8

to display list of valid commands
PRESS the Enter key OR
Roll the dice and let's start the game

Enter a valid command

FIG. 4

STOCK MARKET GAME

FN 21 5/8	G 31	NLP 15 5/8
P 13 1/4	P.A 22 1/2	SSB 25 7/8
BCC 8 3/8	BIL 7 1/8	NM 9 7/8
RTL 14 1/4	OPN 10 3/4	MEG 8 1/4
	Y 10 1/2	
YRE 2.60 - 0.05	MMC 12 7/8	AOC 14
YGM 14 3/4 - 3/8	MYH 2.15	OIL 1.05
CAR 5 7/8	CAS 8 1/4	EAT 7
CHG 20 3/4	QBC 8 3/8	TFC 9 5/8
STN 9 1/8	SWH 16 7/8	FAT 23 3/4

----- RUNDA -----
 *Gold plunged \$25 as rumored mass sale of the precious metal from the Middle
 *East hit the streets. Some sources pinpointed Saudi Arabia as the seller.
 *GOLD Index is down by about 2 %

Enter a valid command

FIG. 5



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STOCK MARKET GAME

Enter your order to Buy or Sell, followed by a /, followed by the quantity (number of shares in multiples of Board lot), followed by another /, and then followed by the Stock Ticker Symbol.

A - 1000 shares for stock priced less than \$ 1.00
 Board - 100 shares for stock between \$ 1.00 & \$ 100
 lot - 10 shares for stock priced over \$ 100.00

For example: To sell 200 shares of FN, enter the following :

S/200/FN or s/200/fn

To Buy 1500 shares of G, enter the following :

B/1500/G or b/1500/g

Enter your order, then press the ENTER key

n/200/g

FIG. 6

STOCK MARKET GAME

Broker's Commission Schedule	
Stock Price (per share)	Commission per Order
\$.01 - \$ 1.00	\$ 25 + .01/share
\$ 1.01 - \$ 5.00	\$ 25 + .02/share
\$ 5.01 - \$10.00	\$ 25 + .03/share
\$10.01 - \$20.00	\$ 25 + .04/share
\$20.01 - \$30.00	\$ 25 + .05/share
OVER \$30.00	\$ 25 + .06/share

\$25 flat rate on trades with a total value of \$2,000 or less.

6 35 representing broker's fee has been subtracted

Callout from the broker \$ 5,890

for your sale of 200 shares of G AT \$29 5/8

Enter Y to return or N to do more trades

FIG. 7



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S T O C K M A R K E T G A M E

Enter your order to Buy or Sell, followed by a /, followed by the quantity (number of shares in multiples of Board lot), followed by another /, and then followed by the Stock Ticker Symbol.

A - 1000 shares for stock priced less than \$ 1.00
 Board - 100 shares for stock between \$ 1.00 & \$ 100
 lot - 10 shares for stock priced over \$ 100.00

For example: To Sell 200 shares of FN, enter the following :

S/200/FN or s/200/fn

To Buy 1500 shares of G, enter the following :

B/1500/G or b/1500/g

Enter your order, then press the ENTER key

s/200/g

FIG. 6

S T O C K M A R K E T G A M E

Broker's Commission Schedule

Stock Price (per share)	Commission per Order
\$.01 - \$ 1.00	\$ 25 + .01/share
\$ 1.01 - \$ 5.00	\$ 25 + .02/share
\$ 5.01 - \$ 10.00	\$ 25 + .03/share
\$ 10.01 - \$ 20.00	\$ 25 + .04/share
\$ 20.01 - \$ 30.00	\$ 25 + .05/share
OVER \$30.00	\$ 25 + .06/share

\$25 flat rate on trades with a total value of \$2,000 or less.

8 35 representing broker's fee has been subtracted

Callout from the broker \$ 5,890

for your sale of 200 shares of G AT \$29 5/8

Enter Y to return or N to do more trades

FIG. 7



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STOCK MARKET GAME

DIVIDENDS DECLARED / PAYABLE

FW 0.30	G 0.45	KLP 0.25
P 0.15	P.A 0.55	SSA 0.35
LCC None	RII None	TM 0.05
HIL None	UPN None	WRG None
	Y 0.10	
YRE None	MXC 0.11	ACC 0.15
YGM None	MYK None	OIL None
CAR 0.04	CTB None	EAT None
CNG 0.08	ERC None	TFC 0.06
STN None	SKA None	FAT 0.03

To calculate earned dividends, enter the quantity followed by a /, and then followed by the Stock Ticker Symbol.

Example : 200/fw (dividends for 200 shares of fw)

Enter no. of shares/stock symbol, then press the ENTER key

FIG. 8

STOCK MARKET GAME

Your total dividend for 200 shares of G is \$ 90
Enter X to return or N to calculate more

FIG. 9



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STOCK MARKET GAME

DIVIDENDS DECLARED / PAYABLE

WV 0.30	G 0.45	NLP Divd Suspend
P 0.15	P.A 0.55	SSB 0.15
BCC None	BIL None	NM 0.05
HIL None	OPN None	MEG None
	Y 0.10	
YRE None	MMC 0.11	AOC 0.15
YGM None	MYH None	OIL None
CAR 0.04	CAS None	EAT None
CNG 0.08	EBC None	TFC 0.06
STR None	SWA None	FAT 0.03

WLP also announced it will suspend its dividend immediately.

Enter a valid command

FIG. 10

STOCK MARKET GAME

WV 21 3/8 - 1/4	G 30 5/8 - 3/8	WLP 15 1/2 - 1/8
P 13 1/8 - 1/8	P.A 22 1/4 - 1/4	SSB 25 5/8 - 1/4
BCC 8 1/4 - 1/8	BIL 7 - 1/8	NM 9 3/4 - 1/8
HIL 14 1/8 - 1/8	OPN 10 5/8 - 1/8	MEG 8 1/8 - 1/8
	Y 10 3/8 - 1/8	
YRE 2.40 - 0.02	MMC 12 3/4 - 1/8	AOC 13 7/8 - 1/8
YGM 13 1/2 - 1/8	MYH 2.13 - 0.02	OIL 1.63 - 0.02
CAR 5 3/4 - 1/8	CAS 8 1/8 - 1/8	EAT 6 7/8 - 1/8
CNG 20 1/2 - 1/4	EBC 8 1/4 - 1/8	TFC 9 1/2 - 1/8
STR 9 1/8 - 1/8	SWA 16 5/8 - 1/4	FAT 23 1/2 - 1/4

..... RUMOR

*Investors dump stocks on rumors that a major brokerage house is suffering
 *liquidity problems and may seek protection under Chapter 11.
 *The Whole Index is down by about 1 %

Enter a valid command

FIG. 11